

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. PHRM-0334 (46regUS)	Serial No. 09/835,995
		Applicant Charlotte Söderberg, et al.	
		Filing Date April 17, 2001	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AA	Akane, A., et al., "direct dideoxy sequencing of genomic DNA by ligation-mediated PCR," <i>Biotechniques</i> , 1994 , 16(2), 238-241 (page 239 - advertisement)	
	AB	Altschul, S.F., et al., "Basic local alignment search tool," <i>J. Mol. Biol.</i> , 1990 , 215, 403-410	
	AC	American Veterinary Medical Association, <i>Report of the American Veterinary Medical Assoc.</i> , Panel on Euthanasia, <i>Journal of American Veterinary Medical Assoc.</i> , 1993 , 202, 229-249	
	AD	Anderson, W.F., "Human gene therapy," <i>Science</i> , 1992 , 256, 808-813	
	AE	Anderson, W.F., "Human gene therapy," <i>Nature</i> , 1998 , <i>Supplement to Vol. 392</i> (6679), 25-30	
	AF	Aujame, L., et al., "High affinity human antibodies by phage display," <i>Human Antibodies</i> , 1997 , 8(4), 155-168	
	AG	Aukrust, P., et al., "Enhanced levels of soluble and membrane-bound CD40 ligand in patients with unstable angina; Possible Reflection of T lymphocyte and platelet involvement in the pathogenesis of acute coronary syndromes," <i>Circulation</i> , 1999 , 100, 614-620	
*	AH	Ausubel, et al. (Eds.), <i>Protocols in Molecular Biology</i> , 1994 , John Wiley & Sons, 6.0.1-6.4.10	
*	AI	Ausubel, et al. (Eds.), <i>Current Protocols in Molecular Biology</i> , New York, 1987-1999 , John Wiley & Sons, Inc.	
*	AJ	Ausubel, F.M., et al., <i>Short Protocols in Molecular Biology</i> , 4 th Ed., 1992 , Greene & Wiley-Interscience, New York	
	AK	Baindur, N., et al., "Selective fluorescent ligands for pharmacological receptors," <i>Drug Dev. Res.</i> , 1994 , 33, 373-398	
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	AL	Benoist, C., et al., "In vivo sequence requirements of the SV40 early promoter region," <i>Nature</i> , 1981 , 290, 304-310	
*	AM	Berger, et al., <i>Guide to Molecular Cloning Techniques</i> , Methods in Enzymology 152, Academic Press, Inc., San Diego, CA	
	AN	Bohm, S.K., et al., "Regulatory mechanisms that modulate signalling by G-protein-coupled receptors," <i>Biochem. J.</i> , 1997 , 322, 1-18	
	AO	Bossé, R., et al., "Development of nonseparation binding and functional assays for G protein-coupled receptors for high throughput screening: Pharmacological characterization of the immobilized CCR5 receptor on FlashPlate®," <i>J. Biomolecular Screening</i> , 1998 , 3(4), 285-292	
	AP	Breedon, L., et al., "Regulation of the yeast HO gene," <i>Cold Spring Harb. Symp. Quant. Biol.</i> , 1985 , Vol. 1, <i>Molecular Biology of Development</i> , 643-650	
	AQ	Broeck, V., "G-protein-coupled receptors in insect cells," <i>Int. Rev. Cytology</i> , 1996 , 164, 189-268	
	AR	Bruggemann, M., et al., "Strategies for expressing human antibody repertoires in transgenic mice," <i>Immunol. Today</i> , 1996 , 17(8), 391-397	
	AS	Bruggemann, M., et al., "Production of human antibody repertoires in transgenic mice," <i>Curr. Opin. Biotechnol.</i> , 1997 , 8, 455-458	
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	AT	Capecchi, M.R., "Altering the genome by homologous recombination," <i>Science</i> , 1989 , 244, 1288-1292	
	AU	Chambers, R.C., et al., "Thrombin stimulates fibroblast procollagen production via proteolytic activation of protease-activated receptor 1," <i>Biochem J.</i> , 1998 , 333, 121-127	
	AV	Choo, Y., et al., "Promoter-specific activation of gene expression directed by bacteriophage-selected zinc fingers," <i>J. Mol. Biol.</i> , 1997 , 273, 525-532	
	AW	Cicala, C., et al., "Bronchoconstrictor effect of thrombin and thrombin receptor activating peptide in guinea-pigs in vivo," <i>Br. J. Pharmacol.</i> , 1999 , 126, 478-484	
	AX	Cirino, G., et al., "Thrombin functions as an inflammatory mediator through activation of its receptor," <i>J. Exp. Med.</i> , 1996 , 183, 821-827	
*	AY	Cobbold, et al., "Aequorin measurements of cytoplasmic free calcium," In: McCormack J.G., et al. (Eds.), <i>Cellular Calcium: A Practical Approach</i> , 1991 , Oxford, IRL Press	
	AZ	Cosman, D., et al., "High level stable expression of human interleukin-2 receptors in mouse cells generates only low affinity interleukin-2 binding sites," <i>Mol. Immunol.</i> , 1986 , 23(9), 935-941	
	BA	Cosman, D., et al., "Cloning, sequence and expression of human interleukin-2 receptor," <i>Nature</i> , 1984 , 312, 768 Cosman, D., et al., "Cloning, sequence and expression of human interleukin-2 receptor," <i>Nature</i> , 1984 , 312, 768-771	
*	BB	<i>Current Protocols in Molecular Biology</i> , 1999 , John Wiley & Sons, New York	
	BC	Dayoff, in <i>Atlas of Protein Sequence and Structure</i> , 1972 , National Biochemical Research Foundation, Washington, D.C., 5, 124	
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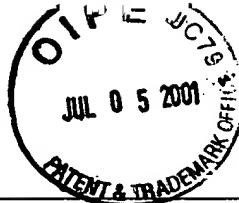


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	BD	Donovan, F.M., et al., "Thrombin induces apoptosis in cultured neurons and astrocytes via a pathway requiring tyrosin kinase and RhoA activities," <i>J. Neurosci</i> , 1997 , 17(14), 5316-5326	
	BE	Dooley, C.T., et al., "Binding and <i>in vitro</i> activities of peptides with high affinity for the nociceptin/orphanin FQ receptor, ORL1," <i>J. Pharmacology and Experimental Therapeutics</i> , 1997 , 283(2), 735-741	
	BF	Douglas, A.M., et al., "Direct sequencing of double-stranded PCR products incorporating a chemiluminescent detection procedure," <i>Biotechniques</i> , 1993 , 14, 824-828	
	BG	Drmanac, S., et al., "Accurate sequencing by hybridization for DNA diagnostics and individual genomics," <i>Nature Biotechnology</i> , 1998 , 16, 54-58	
	BH	Drmanac, S., et al., "Accurate sequencing by hybridization for DNA diagnostics and individual genomics," <i>Science</i> , June 1993 , 260, 1649-1652	
	BI	Dunlop, J., et al., "Characterization of 5-HT _{1A} receptor functional coupling in cells expressing the human 5-HT _{1A} receptor as assessed with the cytosensor microphysiometer," <i>J. Pharmacological and Toxicological Methods</i> , 1998 , 40(1), 47-55	
*	BJ	Eisenthal, R., et al. (Eds.), <i>A Practical Approach</i> , 1992 , Oxford University Press	
	BK	Fields, S., et al., "A novel genetic system to detect protein-protein interactions," <i>Nature</i> , 1989 , 340, 245-246	
	BL	Fields, S., et al., "The two-hybrid system: an assay for protein-protein interactions," <i>Trends in Genetics</i> , 1994 , 10, 286-292	
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	BM	Fischer, S.G., et al., "DNA fragments differing by single base-pair substitutions are separated in denaturing gradient gels: Correspondence with melting theory," <i>Proc. Natl. Acad. Sci. USA</i> , 1983 , 80, 1579-1583	
	BN	Foote, J., et al., Antibody framework residues affecting the conformation of the hypervariable loops," <i>J. Mol. Biol.</i> , 1992 , 224, 487-499	
	BO	Frandsen, E.K., et al., "A simple ultrasensitive method for the assay of cyclic AMP and CMP in tissues," <i>Life Sciences</i> , 1976 , 529-542	
	BP	Friedmann, T., "Progress toward human gene therapy," <i>Science</i> , 1989 , 244, 1275-1281	
	BQ	George, S.E., et al., "Evaluation of a CRE-directed luciferase reporter gene assay as an alternative to measuring cAMP accumulation," <i>J. Biomolecular Screening</i> , 1997 , 2(4), 235-240	
	BR	Gerhardt, C.C., et al., "Functional characteristics of heterologously expressed 5-HT receptors," <i>Eur. J. Pharmacology</i> , 1997 , 334, 1-23	
	BS	Gill, J.S., et al., "Thrombin induced inhibition of neurite outgrowth from dorsal root ganglion neurons," <i>Brain Res.</i> , 1998 , 797, 321-327	
	BT	Grabham, P., et al., Thrombin receptor activation stimulates astrocyte proliferation and reversal of stellation by distinct pathways: involvement of tyrosine phosphorylation," <i>J. Neurochem</i> , 1995 , 64, 583-591	
	BU	Greisman, H.A., et al., "A general strategy for selecting high-affinity zinc finger proteins for diverse DNA target sites," <i>Science</i> , 1997 , 275, 657-661	
	BV	Guan, X.M., et al., "Enhancement of membrane insertion and function in a type Iib membrane protein following introduction of a cleavable signal peptide," <i>J. Biol. Chem.</i> , 1992 , 267, 21995-21998	
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*	BW	Harlow, et al. (Eds.), <i>Antibodies A Laboratory Manual</i> , 1988, Cold Spring Harbor Laboratory; Cold Spring Harbor, New York	
	BX	Hauck, R.W., et al., "α-thrombin stimulates contraction of human bronchial rings by activation of protease-activated receptors," <i>Am J. Physiol</i> , 1999, 277, L22-L29	
*	BY	Haugland, <i>Handbook of Fluorescent probes and Research Chemicals</i> , 6 th Ed., 1996, Eugene OR: Molecular Probes	
*	BZ	Hendrix, R.W., (Ed.), <i>Lambda II</i> , 1980, Cold Spring Harbor Press, Cold Spring Harbor, New York	
	CA	Henikoff, S., et al., "Amino acid substitution matrices from protein blocks," <i>Proc. Natl. Acad. Sci. USA</i> , 1992, 89, 10915-10919	
*	CB	Hershey, A.D., (Ed.), <i>The Bacteriophage Lambda</i> , 1973, Cold Spring Harbor Press, Cold Spring Harbor, New York	
	CC	Hill, D.C., "Trends in development of high-throughput screening technologies for rapid discovery of novel drugs," <i>Cur. Opinion Drug Disc. Dev.</i> , 1998, 1, 92-97	
	CD	Hinuma, S., et al., "A prolactin-releasing peptide in the brain," <i>Nature</i> , 1998, 393, 272-276	
	CE	Hodgson, J., "Receptor screening and the search for new pharmaceuticals," <i>Bio/Technology</i> , 1992, 10, 973-980	
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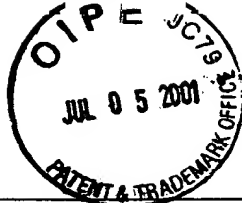


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	CF	Hoogenboom H. R., "Designing and optimizing library selection strategies for generating high-affinity antibodies," <i>TIBTECH</i> , 1997 , 15, 62-70	
	CG	Jayawickreme, C.K., et al., "Gene expression systems in the development of high-throughput screens," <i>Current Opinion in Biotechnology</i> , 1997 , 8, 629-634	
	CH	Jones, P.T., et al., "Replacing the complementarity-determining regions in a human antibody with those from a mouse," <i>Nature</i> , 1986 , 321, 522-525	
	CI	Kanterman, R.Y., et al., "Transfected D ₂ dopamine receptors mediate the potentiation of arachidonic acid release in chinese hamster ovary cells," <i>Molecular Pharmacology</i> , 1991 , 39, 364-369	
	CJ	Karlin, S., et al., "Applications and statistics for multiple high-scoring segments in molecular sequences," <i>Proc. Natl. Acad. Sci. USA</i> , 1993 , 90, 5873-5787	
	CK	Kieleczawa, J., et al., "DNA sequencing by primer walking with strings of contiguous hexamers," <i>Science</i> , 1992 , 258, 1787-1791	
	CL	Kim, J., et al., "Design of TATA box-binding protein/zinc finger fusions for targeted regulation of gene expression," <i>Proc. Natl. Acad. Sci. USA</i> , 1997 , 94, 3616-3620	
	CM	Kobilka, B.K., "Amino and carboxyl terminal modifications to facilitate the production and purification of a G protein-coupled receptor," <i>Analytical Biochemistry</i> , 1995 , 231(1), 269-271	
	CN	Kowal, D., et al., "A [³⁵ S]GTPγS binding assessment of metabotropic glutamate receptor standards in chinese hamster ovary cell lines expressing the human metabotropic receptor subtypes 2 and 4," <i>Neuropharmacology</i> , 1998 , 37, 179-187	
*	CO	Kruss, et al.(Eds.), <i>Tissue Culture</i> , 1973 , Academic Press	
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	CP	Kuntzweiler, T.A., et al., "Rapid assessment of ligand actions with nicotinic acetylcholine receptors using calcium dynamics and FLIPR," <i>Drug Development Research</i> , 1998 , 44(1), 14-20	
	CQ	Lajiness et al, "D2 dopamine receptor stimulation of mitogenesis in transfected chinese hamster ovary cells: relationship to dopamine stimulation of tyrosine phosphorylations", <i>J. Pharm. Exp. Ther.</i> , 1993 , Vol. 267, No. 3, 1573-158	
	CR	Lehninger, <i>Biochemistry</i> , 2 nd Ed., 1975 , Worth Publishers, Inc., New York, New York, 71-77	
	CS	Lin, A.H., et al., "The oxazolidinone eperezolid binds to the 50S ribosomal subunit and competes with binding of chloramphenicol and lincomycin," <i>Antimicrobial Agents and Chemotherapy</i> , 1997 , 41(10), 2127-2131	
	CT	Liu, Q., et al., "Design of polydactyl zinc-finger proteins for unique addressing within complex genomes," <i>Proc. Natl. Acad. Sci. USA</i> , 1997 , 94, 5525-5530	
	CU	Luckow, V.A., et al., "Trends in the development of baculovirus expression vectors," <i>Bio/Technology</i> , 1988 , 6, 47-55	
	CV	Maxam, A.M., et al., "Sequencing end-labeled DNA with bse-specific chemical cleavages", <i>Meth. Enzymol.</i> , 1977 , Vol. 65, 499-560	
	CW	McColl, D.J., et al., "Structure-based design of an RNA-binding zinc finger", <i>Proc. Natl. Acad. Sci. (USA)</i> , 1997 , Vol. 96, 9521-9526	
	CX	Miller, A.D., "Human gene therapy comes of age", <i>Nature</i> , 1992 , Vol. 357, pp. 455-460	
	CY	Mirzabekov, A.D., "DNA sequencing by hybridization - A megasequencing method and a diagnostic tool?", <i>TIBTECH</i> , 1994 , Vol. 12, 27-32	
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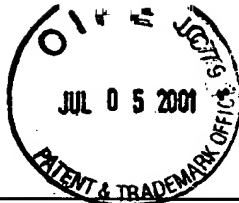


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	CZ	Morrison, et al., "Genetically engineered antibody molecules," <i>Adv. Immunol.</i> , 1989 , 44, 65-92	
	DA	Murphy, A.J., et al., "From DNA to drugs: the orphan G-protein coupled receptors," <i>Cur. Opinion Drug Disc. Dev.</i> , 1998 , 1(2), 192-199	
	DB	Myers, R.M., et al., "Detection of single base substitutions by ribonuclease cleavage at mismatches in RNA: DNA duplexes", <i>Science</i> , 1985 , Vol. 230, 1242-1246	
	DC	Myers, P., "Will combinatorial chemistry deliver real medicines," <i>Curr. Opin. Biotechnology</i> , 1997 , 8, 701-707	
	DD	Nakayama, G.R., "Microplate assays for high-throughput screening," <i>Cur. Opinion Drug Disc. Dev.</i> , 1998 , 1, 85-91	
*	DE	O'Rielly, et al. (Eds.), <i>Baculovirus Expression Vectors: A Laboratory Manual</i> , 1992 , W.H. Freeman and Company, New York	
	DF	Okayama, H., et al., "A cDNA cloning vector that permits expression of cDNA inserts in mammalian cells," <i>Mol. Cell. Biol.</i> , 1983 , 3(2), 280-289	
	DG	Orita, M., et al., "Detection of polymorphisms of human DNA by gel electrophoresis as single-strand conformation polymorphisms," <i>Proc. Natl. Acad. Sci. USA</i> , 1989 , 86, 2766-2770	
*	DH	Osol, A. (Ed.), <i>Remington's Pharmaceutical Sciences</i> , 16 th Ed., 1980	
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	DI	Padlan, E. A., "A possible procedure for reducing the immunogenicity of antibody variable domains while preserving their ligand-binding properties," <i>Molecular Immunol.</i> , 1991 , 28(4/5), 489-498	
	DJ	Parodi, L.A., et al., "A consensus procedure for predicting the location of α -helical transmembrane segments in proteins," <i>Comput. Appl. Biosci.</i> , 1994 , 10(5), 527-535	
	DK	Pastinen, T., et al., "Minisequencing: A specific tool for DNA analysis and diagnostics on oligonucleotide arrays," <i>Genome Res.</i> , 1997 , 7, 606-614	
	DL	Pausch, M.H., "G-protein-coupled receptors in saccharomyces cerevisiae: high-throughput screening assays for drug discovery," <i>Trends in Biotechnology</i> , 1997 , 15, 487-494	
	DM	Pease, A.C., et al., "Light-generated oligonucleotide arrays for rapid DNA sequence analysis," <i>Proc. Natl. Acad. Sci. USA</i> , 1994 , 91, 5022-5026	
	DN	Rader, C., et al., "Phage display of combinatorial antibody libraries," <i>Curr. Opin. Biotechnol.</i> , 1997 , 8, 503-508	
	DO	Pindon, A., et al., "Thrombin-induced reversal of astricyte stellation is mediated by activation of protein kinase C β -1," <i>Eur. J. Biochem.</i> , 1998 , 255, 766-774	
	DP	Ramsay, G., "DNA chips: state-of-the-art," <i>Nature Biotechnology</i> , 1999 , 16, 40-48	
	DQ	Reinsheidk, R.K., et al., <i>Science</i> , 1996 , 270, 243-247	
	DR	Riechmann, L., et al., "Reshaping human antibodies for therapy," <i>Nature</i> , 1988 , 332, 323-327	
	DS	Riesner, D., et al., "Temperature-gradient gel electrophoresis of nucleic acids: Analysis of conformational transitions, sequence variations, and protein-nucleic acid interactions," <i>Electrophoresis</i> , 1989 , 10, 377-389	
	DT	Roberts, E., et al., "Potassium permanganate and tetraethylammonium chloride are a safe and effective substitute for osmium tetroxide in solid-phase fluorescent chemical cleavage of mismatch," <i>Nucl. Acids Res.</i> , 1997 , 25(16), 3377-3378	
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	DU	Rogers, M.V., "Light on high-throughput screening: fluorescence-based assay technologies," <i>Drug Discovery Today</i> , 1997 , 2(4), 156-160	
	DV	Rowley, G., et al., "Ultrarapid mutation detection by multiplex solid-phase chemical cleavage," <i>Genomics</i> , 1995 , 30, 574-582	
	DW	Saito, Y., et al., "Molecular characterization of the melanin-concentrating-hormone receptor," <i>Nature</i> , 1999 , 400, 265-269	
	DX	Sakurai, T., et al., "Orexins and orexin receptors: A family of hypothalamic neuropeptides and G protein-coupled receptors that regulate feeding behavior," <i>Cell</i> , 1998 , 92, 573-585	
*	DY	Sambrook, et al., <i>Molecular Cloning: A Laboratory Manual</i> , 2 nd Ed., 1989 , Cold Spring Harbor press, Cold Spring Harbor, New York	
*	DZ	Sambrook, et al., <i>Antibodies A Laboratory Manual</i> , 1989 , Cold Spring Harbor Laboratory; Cold Spring Harbor, New York	
	EA	Sanger, F., et al., "DNA sequencing with chain-terminating inhibitors," <i>Proc. Natl. Acad. Sci. USA</i> , 1977 , 74(12), 5463-5467	
	EB	Schafer, A.J., et al., "DNA variation and the future of human genetics," <i>Nature Biotechnology</i> , 1998 , 16, 33-39	
	EC	Schroeder, K.S., et al., "FLIPR: A new instrument for accurate, high throughput optical screening," <i>J. Biomolecular Screening</i> , 1996 , 1, 75-80	
	ED	Segal, D.J., et al., "Toward controlling gene expression at will: Selection and design of zinc finger domains recognizing each of the 5'-GNN-3' DNA target sequences," <i>Proc. Natl. Acad. Sci. USA</i> , 1999 , 96, 2758-2763	
	EE	Shumaker, J.M., et al., "Mutation detection by solid phase primer extension," <i>Hum. Mutat.</i> , 1996 , 7, 346-354	
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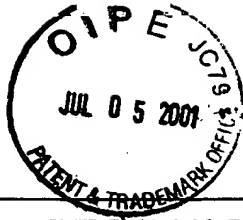
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	EF	Sim, L.J., et al., "Identification of opioid receptor-like (ORL1) peptide-stimulated [³⁵ S]GTPγS binding in rat brain," <i>Neuroreport</i> , 1996 , 7, 729-733	
	EG	Smith, T.F., et al., "Comparison of biosequences," <i>Adv. Appl. Math.</i> , 1981 , 2, 482-489	
	EH	Smith-Swintosky, V.L., et al., "protease-activated receptor-2 (PAR-2_ is present in the rat hippocampus and is associated with neurodegeneration," <i>J. Neurochem.</i> , 1997 , 69, 1890-1896	
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		Applicant Charlotte Söderberg, et al.	
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